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(71) Applicant (for all designated States except US): 3M IN-NOVATIVE PROPERTIES COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): HAGEN, Nathan, K. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). HAGUE, David, R. [US/US]; 6103 Tasajillo Trail, Austin, TX 78739-1412 (US): MISTELE, Chad, D. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). NAPIERALA, Mark, E. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). PEREZ, Mario, A. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). VELAMAKANNI, Bhaskar, V. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). YOUNG, James, K. [US/US]; P.O. Box 33427, Saint Paul, MN 55133-3427 (US).
- (74) Agents: TRUSSELL, James, J. et al.; Office of Intellectual Property Counsel, P.O. Box 33427, Saint Paul, MN 55133-3427 (US).
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(54) Title: FILLING MATERIALS

(57) Abstract: The present invention relates to a filler material useful for communication cables, such as electrical cables and optical cables. In one embodiment, (a) from about 50 to 95 percent by weight mineral oil; (b) less than about 10 percent by weight block copolymer selected from the group consisting of styrene-ethylene/butylene, styrene-ethylene/propylene, styrene-butadiene-styrene, styrene-isoprene-styrene, styrene-ethylene/butylene-styrene, styrene-ethylene/propylene-styrene, and combinations thereof; (c) less than about 35 percent by weight petroleum wax; (d) less than about 20 percent by weight hollow glass microspheres; and (e) less than about 10 percent by weight thixotropic agent selected from the group consisting of clay, colloidal metal oxide, fumed metal oxide, and combinations thereof.